

Contactors (40AF)

Description

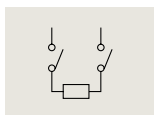
- 3-pole(NO) main contact
- Finger proof design
- DIN rail or screw mountable
- AC or DC control in different physical size
- Front/side mountable accessories available
- Direct mountable overload relay available Rating
- 2NO2NC Auxiliary contact built-in is possible as standard
- Degree of protection: IP20

Rating

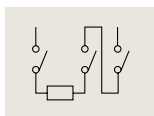


MC-40a

Contactor type			MC-32a		MC-40a	
			kW	A	kW	A
AC duty	AC3	200/240V	7.5	32	11	40
		380/440V	15	32	18.5	40
		500/550V	18.5	28	22	32
		690V	18.5	20	22	23
		1000V	22	17	22	17
	AC4	200/240V	4.5	20	5.5	25
		380/440V	7.5	17	11	24
	AC1		-	55	-	60
	DC1 (L/R=1ms)	2-pole	24V	-	25	-
in series		48V	-	25	-	35
		110V	-	25	-	25
3-pole		24V	-	25	-	35
		in series	48V	-	25	-
in series		110V	-	25	-	35
DC2,4 (L/R=15ms)	2-pole	24V	-	25	-	35
	in series	48V	-	20	-	20
		110V	-	10	-	10
	3-pole	24V	-	25	-	35
		in series	48V	-	25	-
	in series	110V	-	20	-	20
Directly mountable Overload relay			MT-32			
Conductor size (solid, stranded)		AWG	12~8		8~6	
(the max. number of conduct: 2)		mm ²	2.5~10		10~16	
Conductor type			65/75°C Cu-wire only			



2pole for DC contact



3pole for DC contact



Coil voltage

AC	50Hz	24, 32, 36, 42, 48, 80, 100, 110, 120, 220, 230, 240, 380, 400, 415, 440, 500, 550V
	60Hz	24, 48, 110, 120, 200, 208, 220, 230, 240, 277, 380, 440, 480, 600V
DC	DC	12, 20, 24, 48, 60, 80, 100, 110, 125, 200, 220, 250V

Certification

- CE(IEC)
- UL508
- CCC